NSN 5905-00-489-8923

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-489-8923

| Section Quantity: |
|---|
| 1 |
| Body Style: |
| Rectangular |
| Reliability Indicator: |
| Not established |
| Overall Length: |
| 1.062 inches |
| Terminal Length: |
| 0.500 inches |
| Body Length: |
| 0.312 inches |
| Body Width: |
| 0.500 inches |
| Body Height: |
| 0.562 inches |
| Actuator Type: |
| Flush drive with slot-hole |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 320.0 |
| Center To Center Distance Between Terminals: |
| 0.200 inches |
| Fragility Factor: |
| Moderately delicate |
| Terminal Location: |
| Lower adjacent side two rows |
| Mounting Method: |
| Terminal |
| Center To Center Distance Between Terminal Rows: |
| 0.100 inches |
| Electrical Resistance Per Section: |
| 100.0 kilohms single section |
| Rotary Actuator Travel In Angular Deg: |
| 320.0 |
| Center To Center Distance Between Center Terminal And Outside Terminal: |
| 0.100 inches |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 150.0 single section |
| Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: |
| -250.0 to 250.0 single section |

0.75 free air single section

Power Dissipation Rating Per Section In Watts:

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| Resistance Tolerance Per Section In Percent: |
|---|
| -20.0 to 20.0 single section |
| Actuator Travel Control Feature: |
| Stops |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 70.0 single section |
| Standard Taper Curve Per Section: |
| A single section |
| Precious Material And Location: |
| Terminals gold |
| Precious Material: |
| Gold |
| Terminal Type And Quantity: |
| 3 pin |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A002a0 |
| |